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International Application No.: PCT/EP2004/011586 International Filing Date: October 15, 2004 Preliminary Amendment Dated: April 10, 2006

## Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

## **Listing of Claims:**

Claims 1-11 (Canceled)

Claim 12 (New): A fungicidal agrochemical composition comprising

- a) at least one copper salt and
- b) polylysine, and/or
- c) at least one polylysine derivative.

Claim 13 (New): The composition according to claim 12 which comprises, as additional component d), one or more further fungicidal active ingredients.

Claim 14 (New): The composition according to claim 12, wherein the weight ratio of copper to polylysine and/or the polylysine derivative is from 1:100 to 20:1.

Claim 15 (New): The composition according to claim 13, wherein the weight ratio of copper to polylysine and/or the polylysine derivative is from 1:100 to 20:1.

Claim 16 (New): The composition according to claim 12, wherein the polylysine and/or polylysine derivative present is prepared on the basis of L-lysine.

Claim 17 (New): The composition according to claim 12, which further comprises

- e) a solvent, and/or
- f) at least one basic nitrogen compound, and/or
- g) adjuvants which are suitable for the composition.

Claim 18 (New): The composition according to claim 13, which further comprises

- e) a solvent, and/or
- f) at least one basic nitrogen compound, and/or
- g) adjuvants which are suitable for the composition.

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Claim 19 (New): The composition according to claim 15, which further comprises

- e) a solvent, and/or
- f) at least one basic nitrogen compound, and/or
- g) adjuvants which are suitable for the composition.

Claim 20 (New): A process for the preparation of an agrochemical composition comprising

- a) at least one copper salt and
- b) polylysine, and/or
- c) at least one polylysine derivative,

which process comprises treating polylysine, polylysine derivative or a polylysine and polylysine derivatives mixture with at least one copper salt.

Claim 21 (New): The process according to claim 20, wherein the weight ratio of copper to polylysine and/or the polylysine derivative in the agrochemical composition is from 1:100 to 20:1.

Claim 22 (New): A process for the preparation of an agrochemical composition comprising

at least one copper salt and

polylysine, and one or more further fungicidal active ingredients, and/or

at least one polylysine derivative and/or

a solvent, and/or

at least one basic nitrogen compound, and/or

adjuvants which are suitable for the composition

said process comprising:

- a) treating copper salt(s), polylysine and/or at least one polylysine derivative together with at least one further fungicidal active ingredient and with adjuvants which are suitable for the composition and formulating the resulting mixture; or
- b) treating an agrochemical composition comprising at least one copper salt and polylysine, and/or at least one polylysine derivative, together with at least one further fungicidal active ingredient and with adjuvants which are suitable for the composition and formulating the resulting mixture; or

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c) treating an agrochemical composition comprising at least one copper salt and polylysine, and/or at least one polylysine derivative, and one or more further fungicidal active ingredients, together with an agrochemical formulation of a further fungicidal active ingredient; or

d) treating a copper-containing agrochemical composition which, in addition to copper salt(s), comprises at least one further fungicidal active ingredient, with polylysine and/or a polylysine derivative.

Claim 23 (New): A method for preparing a fungicidal formulation comprising adding polylysine, polylysine derivatives or a combination of polylysine and polylysine derivatives to copper-containing fungicidal compositions.

Claim 24 (New): A method for controlling phytopathogenic fungi, which comprises applying an agrochemical composition comprising

- a) at least one copper salt and
- b) polylysine, and/or
- c) at least one polylysine derivative to the pest in question or to the materials, plants, soil and/or seeds to be protected from the harmful organism in question.

Claim 25 (New): The method of claim 24, wherein the agrochemical composition further comprises, as additional component d), one or more further fungicidal active ingredients.

Clami 26 (New): The method of claim 24, wherein the weight ratio of copper to polylysine and/or the polylysine derivative is from 1:100 to 20:1.

Claim 27 (New): The method of claim 25, wherein the agrochemical composition further comprises

- e) a solvent, and/or
- f) at least one basic nitrogen compound, and/or
- g) adjuvants which are suitable for the composition.

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Claim 28 (New): Seed comprising a composition comprising at least one copper salt and polylysine, and/or at least one polylysine derivative, in an amount of from 0.1 to 2.5 kg/100 kg.

Claim 29 (New): A material comprising a composition comprising at least one copper salt and polylysine, and/or at least one polylysine derivative, in amounts of from 0.0001 g to 2 kg per cubic meter.

Claim 30 (New): The material of claim 29 wherein the composition further comprises one or more further fungicidal active ingredients.

Claim 31 (New): Timber comprising a composition comprising at least one copper salt and polylysine, and/or at least one polylysine derivative, in amounts of from 0.0001 g to 2 kg per cubic meter.